

RECEIVED  
CENTRAL FAX CENTER

OCT 04 2007

Atty. Docket No. 103080-P04-026

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Michael D. West et al  
Application No. : 10/790,640 Confirmation No. : 9766  
Filed. : March 1, 2004  
For : METHODS OF RESTORING TELOMERE LENGTH  
AND EXTENDING CELL LIFESPAN USING  
NUCLEAR TRANSFER  
Group Art Unit : 1632  
Examiner : Peter Paras, Jr.

Palo Alto, CA 94301  
October 4, 2007

Mail Stop: Amendment  
Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.111

Sir:

This Reply is in response to the April 4, 2007 Office Action issued in the above-identified patent application. Applicants have petitioned concurrently herewith under 37 C.F.R. § 1.136(a) for a three (3) month extension of time and paid the fee set forth at 37 C.F.R. § 1.17(a)(3), extending time to respond up to and including October 4, 2007. This response is therefore timely filed.

257489\_1.DOC

**Amendments to the Specification begin on page 3.**

**Amendments to the Claims begin on page 7.**

**Remarks begin on page 28.**